



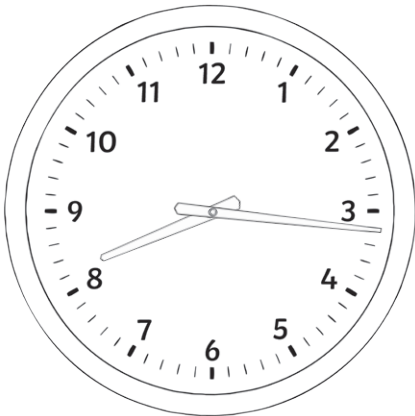
# Estimating and Reading Time in Minutes

I can estimate and read time to the nearest minute.

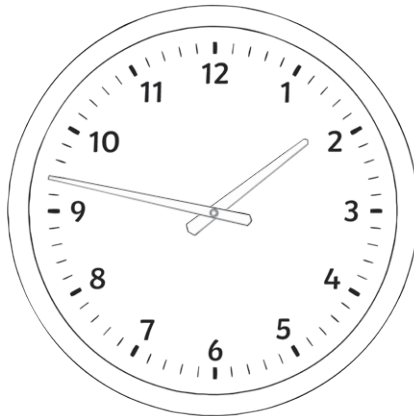


1) Underneath each clock, write the time shown.

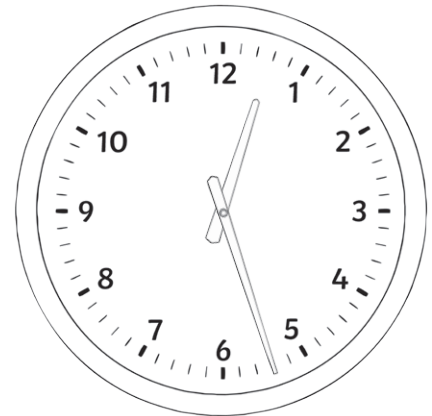
a)



b)



c)



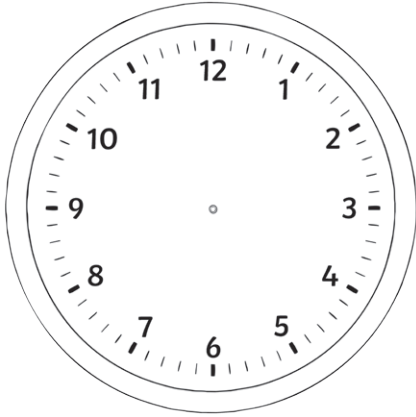
2) How long, in minutes, do you think it will take you to write all the even numbers from 0 to 500? Fill in the chart. Make a note of the time you start the activity and the time you finish it. Were you accurate? What was the difference between your estimate and the actual time?

Estimate	Start Time	End Time	Actual Time Taken	Difference Between Actual and Estimated Time
_____ minutes			_____ minutes	_____ minutes

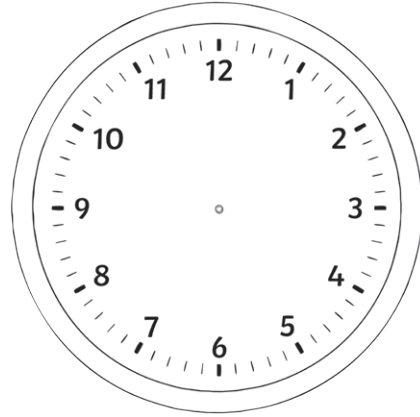


3) Answer these questions, draw your answer on the clock and write the time underneath:

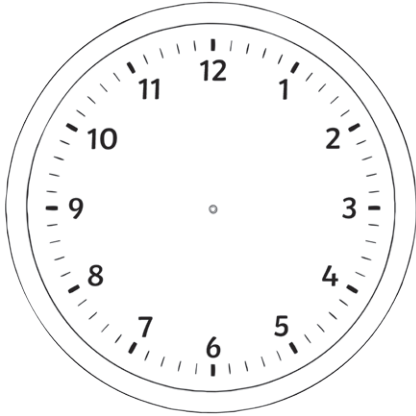
a) Tyrec is taking part in a race. He estimates that it will take him 15 minutes to complete the race. If he starts the race at 13 minutes past 2, what time should he finish?



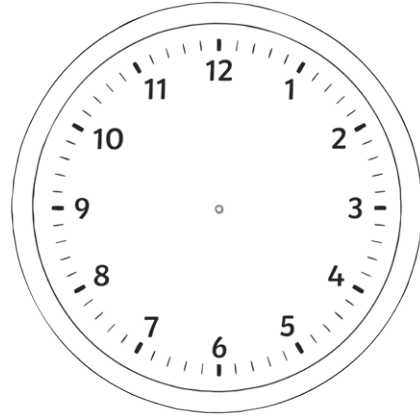
b) Cara is doing her homework. She thinks that it will take her 45 minutes to complete it. If she starts at 27 minutes past 6, what time should she finish?



c) Parminder is preparing a salad. She estimates that it will take her 24 minutes to finish it. If she starts at 22 minutes to 2, what time should she finish?







d) Luke is writing a poem. He thinks that it will take him 26 minutes to complete the poem. If he starts at 12 minutes past 10, what time should he finish?





# Estimating and Reading Time in Minutes **Answers**

Question	Answer
<b>1. Underneath each clock, write the time shown.</b>	
a.	<i>16 minutes past 8</i>
b.	<i>13 minutes to 2</i>
c.	<i>27 minutes past 12</i>
<b>2. How long, in minutes, do you think it will take you to write all the even numbers from 0 to 500? Fill in the chart. Make a note of the time you start the activity and finish it. Were you accurate? What was the difference between your estimate and the actual time?</b>	
	<i>A variety of answers, dependent upon the estimates. Check that the difference between the estimate and actual time is correct.</i>

<b>3. Answer these questions, draw your answer on the clock and write the time underneath:</b>	
a.	 <i>28 minutes past 2</i>
b.	 <i>12 minutes past 7</i>
c.	 <i>2 minutes past 2</i>
d.	 <i>22 minutes to 11</i>